

MARYLAND AGRI-FACTS



Published Semi-Monthly by the Maryland Agricultural Statistics Service and the Maryland Department of Agriculture

AF-13-00

July 25, 2000

CATTLE

All cattle and calves in the United States as of July 1, 2000, totaled 106.4 million head, 1 percent below the 107.0 million on July 1, 1999 and 1 percent below the 107.7 million two years ago. All cows and heifers that have calved, at 43.2 million, were slightly below the 43.3 million on July 1, 1999 and 1 percent below the 43.6 million two years ago. Beef cows, at 34.0 million, were down 1 percent from July 1, 1999 and 1 percent below two years ago. Milk cows, at 9.25 million, were up 1 percent from July 1, 1999 and 1 percent above two years ago. Other class estimates on July 1, 2000, and the changes from July 1 last year and two years ago, respectively, are as follows: All heifers 500 pounds and over, 16.5 million, down 1 percent from both years. Beef replacement heifers, 4.7 million, down 2 percent and down 6 percent. Milk replacement heifers, 3.7 million, unchanged and up 3 percent. Other heifers, 8.1 million, unchanged from both years. Steers weighing 500 pounds and

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over, 14.3 million, down 1 percent and down 2 percent. Bulls weighing 500 pounds and over, 2.1 million, down 5 percent from both years. Calves under 500 pounds, 30.3 million, down 1 percent from both years. All cattle and calves on feed for slaughter, 12.3 million, up 7 percent and up 12 percent. The 2000 calf crop is expected to be 38.9 million, up slightly from 1999 and 1998. Calves born during the first half of the year are estimated at 28.6 million, up slightly from both years.

UNITED STATES CATTLE AND CALVES, JULY 1, 1998 - 2000				
CLASS	1998	1999	2000	2000 AS % OF 1999
	-----1,000 HEAD-----			PERCENT
Cattle and Calves	107,700	107,700	106,400	99
Cows and Heifers That have Calved	43,600	43,300	43,200	100
Beef Cows	34,400	34,150	33,950	99
Milk Cows	9,200	9,150	9,250	101
Heifers 500 Pounds and Over	16,700	16,600	16,500	99
For Beef Cow Replacement	5,000	4,800	4,700	98
For Milk Cow Replacement	3,600	3,700	3,700	100
Other Heifers	8,100	8,100	8,100	100
Steers 500 Pounds and Over	14,600	14,400	14,300	99
Bulls 500 Pounds and Over	2,200	2,200	2,100	95
Calves Under 500 Pounds	30,600	30,500	30,300	99
Calf Crop	38,812	38,710	38,900	100
Cattle on Feed	11,000	11,500	12,300	107

GRAIN STOCKS

Corn stocks in all positions on June 1, 2000 totaled 3.59 billion bushels, down 1 percent from June 1, 1999. Of the total stocks, 2.03 billion bushels were stored on farms, down 10 percent from a year ago. Off-farm stocks, at 1.56 billion bushels, were up 15 percent from a year ago. The March - May 2000 quarter

indicated disappearance is 2.02 billion bushels, 3 percent below the disappearance of 2.08 billion bushels during the same period a year earlier.

GRAIN STOCKS, JUNE 1, 1999 AND 2000 MARYLAND/ DELAWARE AND UNITED STATES					
STATE	June 1, 1999		June 1, 2000		2000/1999
	OFF FARM	TOTAL ALL POSITIONS	OFF FARM	TOTAL ALL POSITIONS	ALL POSITIONS PERCENT
	-----1,000 BUSHEL-----				
CORN					
Maryland	6,770	*	6,682	*	*
Delaware	5,678	*	5,297	*	*
United States	1,359,225	3,616,225	1,557,112	3,586,912	99
ALL WHEAT					
Maryland	751	*	3,080	*	*
Delaware	269	*	*	*	*
United States	668,208	945,918	723,293	950,073	100
SOYBEANS					
Maryland	*	*	6,883	*	*
Delaware	*	*	*	*	*
United States	390,573	848,573	404,996	774,996	91
BARLEY					
Maryland	164	*	357	*	*
Delaware	228	*	*	*	*
United States	89,653	141,653	86,326	111,726	79
OATS					
Maryland	*	*	11	*	*
Delaware	*	*	*	*	*
United States	40,678	81,378	40,027	76,027	93
SORGHUM					
Maryland	*	*	*	*	*
Delaware	*	*	*	*	*
United States	88,680	116,080	99,682	126,982	109

MILK PRODUCTION

Maryland dairy operators produced 325 million pounds of milk during the April-June quarter, down 8 percent from the same quarter a year earlier. The number of milk cows was unchanged from a year earlier so yield per cow accounted for the production decrease. During June 2000, milk production in the 20 major

states totaled 12.1 billion pounds. The number of cows was 7.81 million during June, 65,000 more than June 1999 and up 10,000 from May 2000.

Milk Cows and Milk Production April - June					
State	Milk Cows ¹		Milk Production ²		2000/1999 Percent
	1999	2000	1999	2000	
	Thousand		Million Pounds		
Maryland	85	84	353	325	92
United States	9,155	9,213	42,029	43,137	103

¹ Average for period, includes dry cows, excludes heifers not yet fresh.

² Excludes milk sucked by calves

U.S. FARM PRODUCTION EXPENDITURES

U.S. farm production expenditures totaled \$184.3 billion in 1999, up 0.6 percent from the revised 1998 total of \$183.2 billion. The largest contributors to the increase were; livestock and poultry purchases, up 15.9 percent; farm improvements and construction, up 10.1 percent; labor, up 3.7 percent; and farm supplies and repairs, up 3.3 percent. These increases were partially offset by decreases in; tractors and self-propelled machinery, down 10.0 percent; rent, down 8.1 percent; and fertilizer, down 6.6 percent. The largest two expenditure categories were farm services which accounted for 13.9 percent of the U.S. total production expenses, and feed which accounted for 13.3 percent of the U.S. total production expenses. The farm services category includes expense items such as custom work,

utilities, marketing charges, veterinary services, transportation costs, and miscellaneous business expenses. The average expenditures per U.S. farm in 1999 were \$84,209 compared to \$83,810, as revised for 1998. On the average, U.S. farm operations in 1999 spent \$11,746 on farm services; \$11,197 on feed; \$9,004 on labor; \$7,678 for livestock and poultry purchases; and \$7,267 on rent. Revised estimates for 1998 indicated that U.S. farms spent an average of \$11,440 on farm services; \$11,440 on feed; \$8,694 on labor; \$6,635 for livestock and poultry purchases; and \$7,917 on rent.

Farm Production Expenditures: Major Input Items, Total and Percent of Total, United States, 1998-99 ¹				
Expenditure- Farm Share:	1998		1999	
	Million Dollars	Percent of Total	Million Dollars	Percent of Total
Total Farm Production Expenditures ^{2 3}	183,150	100	184,250	100
Livestock, Poultry & Related Expenses ⁴	14,500	7.9	16,800	9.1
Feed	25,000	13.7	24,500	13.3
Farm Services ⁵	25,000	13.7	25,700	13.9
Rent ⁶	17,300	9.4	15,900	8.6
Agricultural Chemicals ⁷	9,000	4.9	8,600	4.7
Fertilizer, Lime & Soil Conditioners ⁷	10,600	5.8	9,900	5.4
Interest	10,800	5.9	10,700	5.8
Taxes (Real Estate & Property)	6,800	3.7	6,800	3.7
Labor	19,000	10.4	19,700	10.7
Fuels	5,400	2.9	5,500	3.0
Farm Supplies & Repairs ⁸	12,200	6.7	12,600	6.8
Farm Improvements & Construction ⁹	6,450	3.5	7,100	3.9
Tractors and Self-Propelled Farm Machinery	6,000	3.3	5,400	2.9
Other Farm Machinery	3,550	1.9	3,500	1.9
Seeds & Plants ¹⁰	7,200	3.9	7,200	3.9
Trucks & Autos	4,000	2.2	3,900	2.1

¹ Excludes AK and HI.

² Total includes production costs not allocated to any of the 16 expense categories published.

³ Includes landlord and contractor share of farm production expenses.

⁴ Includes purchases and leasing of livestock and poultry.

⁵ Includes all crop custom work, veterinary services, custom feeding, transportation costs, marketing charges, insurance, leasing of machinery and equipment, miscellaneous business expenses, and utilities.

⁶ Includes public and private grazing fees.

⁷ Includes material and application costs.

⁸ Includes bedding and litter, marketing containers, power farm shop equipment, miscellaneous non-capital equipment and supplies, repairs and maintenance of livestock and poultry equipment, and capital equipment for livestock and poultry.

⁹ Includes all expenditures related to new construction or repairs of buildings and fences, and any improvements to physical structures of land.

¹⁰ Excludes bedding plants, nursery stock, and seed purchased for resale. Includes seed treatment.

CHICKENS & EGGS

Maryland laying flocks produced 62 million eggs during June 2000, of which 56 million were table eggs and 6 million were hatching eggs. The average rate of lay was 63.4 percent. The average number of layers on hand during June 2000 was 3,262,000. On July 1, 2000, 2.0 percent of the layers in Maryland were being molted and 35.0 percent of all layers had been through a molt. U.S. egg production totaled 6.80 billion during June 2000, up 1 percent from the 6.74 billion produced in 1999. Production included 5.72 billion table eggs and 1.08 billion hatching eggs, of which 1.02 billion were broiler-type and 65.0 million were egg-type. The total number of layers during June 2000 averaged 325 million, up 1 percent from the total average number of layers during June 1999. June egg production per 100 layers was 2,092 eggs, down 1 percent from

2,104 eggs in June 1999. Egg-type chicks hatched during June totaled 36.6 million, down 12 percent from June 1999. Eggs in incubators totaled 30.6 million on July 1, 2000, down slightly from a year ago. Domestic placements of egg-type pullet chicks for future hatchery supply flocks by leading breeders totaled 223,000 during June 2000, up 19 percent from June 1999. The June 2000 hatch of broiler-type chicks, at 748 million, was up slightly from June of the previous year. There were 615 million eggs in incubators on July 1, 2000, down 2 percent from a year earlier. Leading breeders placed 6.83 million broiler-type pullet chicks for future domestic hatchery supply flocks during June 2000, down 3 percent from June 1999.

Eggs and Layers: June 1999 and 2000			
Item	1999	2000	2000/1999
Eggs Produced During JuneMillion.....		Percent
Maryland	71	62	87
United States	6,742	6,801	101
Layers, Average Number During JuneThousand....		
Maryland	3,352	3,262	97
United States	320,441	325,110	101
Eggs / 100 Layers During JuneNumber.....		
Maryland	2,118	1,901	90
United States	2,104	2,092	99

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